



Handwritten signature/initials

Case Docket No. 59864.00144

Date November 8, 2005

In re the application of:

Suhas SHETTY et al.

Serial No.: 10/052,718

Group Art Unit: 2188

Filed: January 17, 2002

Examiner: Paul A. Baker

For: NEAR-PERFECT, FIXED-TIME SEARCHING ALGORITHM USING HASHING, LRU AND CAM-BASED CATCHING

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

Transmitted herewith is an Amendment in the above-identified application.

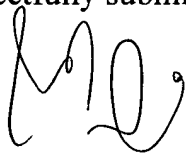
- ☐ Small entity status of this application under 37 CFR 1.9 and 1.27 has been established by a statement previously submitted.
- ☐ Applicant qualifies for small entity status.
- ☐ No additional fee is required.

The fee has been calculated as shown below:

					SMALL ENTITY		OTHER THAN A SMALL ENTITY			
(Col. 1)		(Col. 2)	(Col. 3)							
	CLAIMS REMAINING AFTER AMENDMENT		HIGHEST NO. PREVIOUSLY PAID FOR	PRESENT EXTRA		RATE	ADDIT. FEE		RATE	ADDIT. FEE
TOTAL	62	MINUS	71	0		X25=		or	X50=	0
INDEP.	11	MINUS	10	1		X100=		or	X200=	\$200.00
<input type="checkbox"/> FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM						+180=		or	+360=	
						TOTAL		or		\$200.00

- ☒ Enclosed is a check in the amount of Two Hundred Dollars (\$200.00). Except as otherwise noted herein, the Commissioner is hereby authorized to charge payment of any other fees that may be required to complete this filing, or to credit any overpayment, to Counsel's Deposit Account No. 50-2222.
- ☐ The Commissioner is hereby authorized to charge payment for the following fees associated with this communication or credit any overpayment to Counsel's Deposit Account No. 50-2222. A duplicate copy is enclosed.
- ☒ Any filing fees required under 37 CFR 1.16.

Respectfully submitted,



Majid S. AlBassam
Attorney for Applicant(s)
Registration No. 54,749

Atty. Docket No. 59864.00144

Customer Number 32294

SQUIRE, SANDERS & DEMPSEY LLP

14TH Floor

8000 Towers Crescent Drive

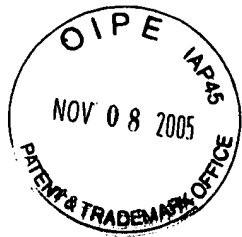
Tysons Corner, Virginia 22182-2700

Telephone: 703-720-7800

Fax: 703-720-7802

MSA:jf

Enclosures: Amendment
Check No. 13590



**RESPONSE UNDER 37CFR 1.116
EXPEDITED PROCEDURE
EXAMINING GROUP 2188**

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re the Application of:

Suhas SHETTY et al.

Art Unit: 2188

Application No.: 10/052,718

Examiner: Paul A. Baker

Filed: January 17, 2002

Attorney Dkt. No.: 59864.00144

For: NEAR-PERFECT, FIXED-TIME SEARCHING ALGORITHM USING
HASHING, LRU AND CAM-BASED CATCHING

RESPONSE UNDER 37 CFR § 1.116

MAILSTOP AF

Commissioner for Patents

P.O. Box 1450

Alexandria, VA 22313-1450

November 8, 2005

Sir:

In response to the Office Action dated August 11, 2005, please amend the above-identified application as set forth below.

Amendments to the claims are submitted on page 2.

Remarks are submitted on page 16.

11/09/2005 SZEWDIE1 00000015 10052718

01 FC:1201

200.00 0P